

WHAT IS CLAIMED IS:

1. A method for steering, in a direction Y, a supersonic projectile or a missile having a generally cone-shaped nose, that has a more or less pointed end, comprising discharging plasma over a limited sector of the outer surface of the nose and on the side of direction Y.
2. The method according to claim 1, comprising creating a plasma discharge in the vicinity of the end, over a limited sector of the outer surface of the nose and on the side of direction Y.
3. A method for steering a supersonic projectile or a missile having a nose, generally cone-shaped, that has a more or less pointed end, comprising, for each change in the trajectory of the projectile or the missile, discharging plasma in the vicinity of the end over a limited sector of the outer surface of the nose.
4. The steering method according to claim 3, comprising producing plasma discharges, for each change in the trajectory of the projectile or the missile, in the vicinity of the end and over a limited sector of the outer surface of the nose.
5. A device for steering a supersonic projectile or a missile having a nose, generally cone-shaped, that has a more or less pointed end, comprising means for emitting a plasma discharge in the vicinity of the end over a limited sector of the outer surface of the nose.
6. The device according to claim 5, wherein the means for emitting a plasma discharge comprise a triggered spark-gap, two electrodes, and a high-voltage generator.
7. The device according to claim 5, wherein the means include at least one pair of electrodes.
8. The device according to claim 6, wherein the means include at least one pair of electrodes.